

## WATER-SAVING HOUSE- HOLD TIPS

### THE BATHROOM

- ◆ Install water saving low-flow showerheads.
- ◆ Test for toilet leaks by adding food coloring to the water tank and wait 15 minutes. (Test kits can be obtained at City Hall) If there is color in the bowl after 15 minutes, you may have a leak. (Food coloring can stain the tank, so make sure to flush as soon as the test is done.)
- ◆ Don't use the toilet to dispose of tissues or other trash. Every flush uses 1.6 to 7.0 gallons of water.
- ◆ Time your shower to keep it under 5 minutes and you'll save up to 1,000 gallons a month.
- ◆ Take shallow baths! A bathtub filled half full holds about 35 gallons of water. Turn the water off while you brush your teeth and save 8 gallons a minute.
- ◆ Use an EPA standard of 1.28 gallons per flush or less for your toilets

### THE LANDSCAPE

- ◆ Minimize grassy areas, which require the most water.
- ◆ Next time you add or replace a flower or shrub, choose a low water use plant.
- ◆ Use mulch to help the soil retain moisture and to reduce weeds.
- ◆ Use a soaker hose to water plants and trees, and shrubs. Drip lines reduce evaporation.
- ◆ Plant in the spring or fall, when watering requirements are lower.



### City of Bel Aire Water Conservation Program

◆ July 2014



**Subject:** The City of Bel Aire Water Conservation Program

**Background:** The hot, dry summers of the last several years have strained both of the water supplies that serve Bel Aire water utility customers. Bel Aire receives 50% of its water from Wichita and 50% from Chisholm Creek Utility Authority. Wichita and CCUA water supplies are under stress due to the drought and Wichita is enacting conservation measures. Bel Aire recognizes the region's drought conditions and supports the City of Wichita, CCUA and surrounding cities in actively educating and promoting water conservation efforts for all citizens in south central Kansas.

**Update:** Although the recent rain has tremendously helped, a **Rebate Program** has been established for the City of Bel Aire to remain proactive for potential drought conditions in the future. Bel Aire will remain steadfast on preserving our valuable resource and we will continue to offer suggestions and tips to help educate our residents of the importance of maintaining an adequate water supply.



Go to [www.belaireks.gov](http://www.belaireks.gov) or come to City Hall to download or pick up a Rebate Application

## THE LAUNDRY

- ◆ Run your washing machine only when you have a full load and you could save 1,000 gallons a month.
- ◆ Check hose connections for leaks.
- ◆ Replace your old inefficient clothes washers

## THE LAWN

- ◆ Avoid excessive watering. Most lawns need only an inch of water per week to stay healthy. Measure the amount of time it takes your sprinkler to deliver that much water, and do not exceed the total time for the week. A shallow container, such as a tuna can, can be used to measure the water.
- ◆ Reduce evaporation by watering in the evening or early in the morning.
- ◆ Check your sprinkler system frequently and adjust sprinklers so only your lawn is watered and not the house, sidewalk, or street.
- ◆ Avoid sprinklers that spray a fine mist, which increases evaporation.
- ◆ Plant drought tolerant grasses in accordance with HOA covenants.

The City of Bel Aire is now offering a \$75.00 for new water efficient clothes washers and dishwashers, \$75.00 for each low flow toilet, \$75.00 for Smart Irrigation Controllers, \$50 for Rain Barrels, \$75.00 for Rain Sensors, and \$30.00 for dual-flush conversions. The rebates would apply to all toilets that use 1.28 gallons per flush or less or less, dishwashers with an EPA Rating of less than 5.8 gallons per load, and clothes washers with an EPA rating of 15 gallons per load. Each water efficient appliance that is installed is eligible for the rebate. The rebates would be available to those replacing items, not in new construction.

The City of Bel Aire encourages drought resistant landscaping in accordance with HOA covenants and lawns to help alleviate the need for watering. (For more information on drought resistant landscaping contact the Sedgwick County Extension Education Center, 660-0100 ). Residents that utilize drought resistant landscaping and lawns will receive a free hat. The City of Bel Aire wants to remain pro active in reducing the long lasting effects of potential droughts in the future, while at the same time encouraging creative ideas to stay ahead of potential negative implications associated with a drought in our area.

In order to maintain our water supply, the City of Bel Aire encourages watering of grass 1-2 times a week. Restricted watering of lawns is not mandatory but encouraged to help preserve our water supply. As a community, we can collectively work together to improve our water supply and help each other conserve.

## Program Requirements

**Send completed application to:** *Bel Aire City Hall , 7651 East Central Avenue, Bel Aire KS 67226*

**ATTENTION: Utility Clerk**

### ***Eligibility, Rules, terms and conditions***

- ◆ *New Construction does not qualify*
- ◆ *Application forms without complete information and valid receipt of proof of purchase will be returned to the applicant*
- ◆ *Rebates are only applicable for new water efficient washers, dishwashers, low flow toilets, smart irrigation controllers, rain barrels, rain sensors and dual-flush conversions. The rebates would apply to all toilets that use 1.28 gallons per flush or less, low flow shower heads that use 2 gallons per minute or less, Dishwashers with an EPA Energy Star High Efficiency rating of less than 5.8 gallons per load, and clothes washers with an EPA Energy Star High Efficiency with a maximum water factor of 6 or less or 15 gallons per load.*
- ◆ *Rebates are effective January 1, 2014 through December 31st, 2014*
- ◆ *Receipts must be submitted by December 31st, 2014.*
- ◆ *Rebate subject to \$2,700 in available funds and discontinuation at any time*
- ◆ *Rebate will be in the form of a credit on your next utility bill*
- ◆ *Limit 2 rebates per customer*

